

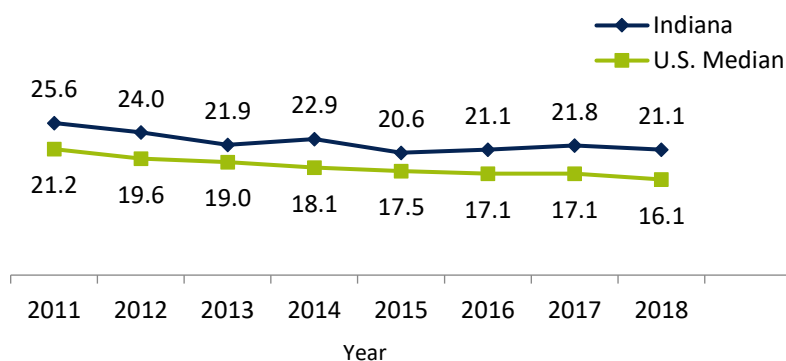
# Indiana's Tobacco Burden

Tobacco use is the leading preventable cause of premature death and disease in the United States, causing more deaths annually than alcohol, HIV, car accidents, illegal drugs, and firearm-related incidents combined.<sup>1,2</sup> The impact of tobacco in Indiana is staggering, costing Hoosiers 11,100 lives each year.<sup>3</sup> This fact sheet presents data illustrating the burden tobacco use places on all Hoosiers.

## Indiana Adult Smoking Prevalence<sup>4</sup>

- In 2018, about 1 in 5 Indiana adults (21.1%) were current smokers. This is a significant decline from 25.6% in 2011.
- Some groups within Indiana remain disparately affected by smoking. In particular, smoking prevalence in 2018 was higher among adults with lower education, lower income, the uninsured, and those with poorer mental health status.
- In 2011-2018, Indiana's adult smoking prevalence was consistently higher than the United States median smoking prevalence.

Percentage of Adults Who Currently Smoke Cigarettes,  
Behavioral Risk Factor Surveillance System, 2011-2018



## Smoking among Pregnant Women

Smoking during pregnancy increases the risk of several poor health outcomes for both mothers and babies, including low birth weight, premature birth, pregnancy complications, and sudden infant death syndrome (SIDS).<sup>5</sup>

- In 2018, Indiana's smoking during pregnancy rate was 11.5%.<sup>6</sup>
- Although smoking rates among pregnant women in Indiana have declined in recent years, Indiana still has a rate of smoking during pregnancy one and a half times the United States rate (7.2%).<sup>7\*</sup>
- Smoking during pregnancy rates in Indiana counties range from 1.9% to 30.4%. Twenty-eight of Indiana's 92 counties have a smoking during pregnancy rate that is significantly higher than the statewide rate.<sup>6</sup>

## Quick Facts

- About **1 in 5** Indiana adults (21.1%) were current smokers in 2018.<sup>4</sup>
- In 2018, **11.5%** of pregnant women in Indiana smoked during pregnancy.<sup>6</sup>
- In 2018, **1.9%** of middle school students and **5.2%** of high school students in Indiana smoked cigarettes in the past 30 days.<sup>8</sup>
- An estimated **2,600** Indiana youth become new daily smokers each year.<sup>9</sup>
- Smoking takes the lives of **11,100 Hoosiers** annually.<sup>3</sup>
- Smoking costs Hoosiers an estimated **\$2.93 billion** in medical expenses each year.<sup>3</sup>
- Unless smoking rates are further reduced, an estimated **151,000 Indiana youth** will ultimately die prematurely of smoking.<sup>1</sup>

\*Calculated from natality data from 48 states and the District of Columbia.



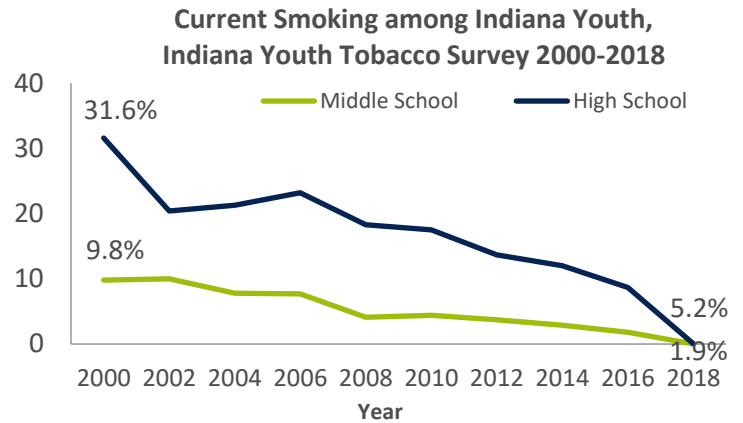
# Indiana's Tobacco Burden

## Indiana Youth Smoking<sup>8</sup>

Youth smoking prevalence in Indiana has declined substantially between 2000 and 2018.

- Past 30-day smoking prevalence among middle school youth declined 81%, from 9.8% in 2000 to 1.9% in 2018.
- Past 30-day smoking prevalence among high school youth declined 84%, from 31.6% in 2000 to 5.2% in 2018.

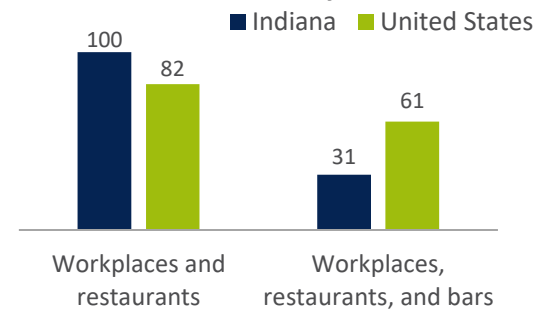
Despite these declines, an estimated 2,600 Indiana youth under age 18 become new daily smokers each year.<sup>9</sup> Unless smoking rates are further reduced, an estimated 151,000 Indiana children currently under age 18 will ultimately die prematurely from smoking.<sup>1</sup>



## Indiana's Tobacco-related Policies

- Indiana's current cigarette excise tax is 99.5 cents per pack. As of June, 2019 the average state cigarette tax was \$1.81 per pack, with taxes ranging from 17 cents to \$4.35 per pack.<sup>10</sup>
- All Hoosiers are protected by a statewide smoke-free air law that non-hospitality workplaces and restaurants. Only about 31% of Indiana residents, however, are protected by a strong local smoke-free air law that covers non-hospitality workplaces, restaurants, and bars.

## Percentage of Population Covered by Smoke-free Air Laws, by Location<sup>12</sup>



## What Tobacco Costs Indiana

- Smoking costs Hoosiers about \$2.93 billion annually in medical expenditures.<sup>3</sup> Nearly \$590 million of these expenditures are covered by Medicaid.<sup>9</sup>
- For every pack of cigarettes sold in Indiana, our state spends \$15.90 in health care costs and lost productivity related to smoking.<sup>11</sup>

<sup>1</sup> U.S. Department of Health and Human Services (USDHHS). *The Health Consequences of Smoking: 50 Years of Progress. A Report of the Surgeon General*. Atlanta, GA: U.S. Department of Health and Human Services, Centers for Disease Control and Prevention, National Center for Chronic Disease Prevention and Health Promotion, Office on Smoking and Health, 2014. Printed with corrections, January 2014.

<sup>2</sup> Centers for Disease Control and Prevention (CDC). Health Effects of Cigarette Smoking [Internet]. Atlanta (GA): Centers for Disease Control and Prevention; 2015 Oct 1 [cited 2016 Jul 12]. Available from [https://www.cdc.gov/tobacco/data\\_statistics/fact\\_sheets/health\\_effects/effects\\_cig\\_smoking/](https://www.cdc.gov/tobacco/data_statistics/fact_sheets/health_effects/effects_cig_smoking/).

<sup>3</sup> CDC. *Best Practices for Comprehensive Tobacco Control Programs – 2014*. Atlanta: U.S. Department of Health and Human Services, Centers for Disease Control and Prevention, National Center for Chronic Disease Prevention and Health Promotion, Office on Smoking and Health, 2014.

<sup>4</sup> Behavioral Risk Factor Surveillance System, 2011-2018.

<sup>5</sup> USDHHS. *A Report of the Surgeon General: How Tobacco Smoke Causes Disease: What It Means to You*. Atlanta: U.S. Department of Health and Human Services, Centers for Disease Control and Prevention, National Center for Chronic Disease Prevention and Health Promotion, Office on Smoking and Health, 2010 [accessed 2016 Jul 10].

<sup>6</sup> Natality, 2018

<sup>7</sup> Centers for Disease Control and Prevention, National Center for Health Statistics. User guide to the 2017 natality public use file. Available from [https://www.cdc.gov/nchs/data\\_access/vitalstatsonline.htm](https://www.cdc.gov/nchs/data_access/vitalstatsonline.htm)

<sup>8</sup> Indiana Youth Tobacco Survey, 2000-2018.

<sup>9</sup> Campaign for Tobacco Free Kids. The toll of tobacco in Indiana [Internet]. District of Columbia: Campaign for Tobacco Free Kids; December 4, 2019 [cited October 23, 2019]. Available from [https://www.tobaccofreekids.org/facts\\_issues/toll\\_us/indiana/](https://www.tobaccofreekids.org/facts_issues/toll_us/indiana/)

<sup>10</sup> Campaign for Tobacco Free Kids. Key state-specific tobacco-related data & rankings [Internet]. District of Columbia: Campaign for Tobacco Free Kids; April 25, 2019 [cited June 17, 2019]. Available from <http://www.tobaccofreekids.org/research/factsheets/pdf/0176.pdf>.

<sup>11</sup> Rumberger JS, Hollenback CS, Kline D. Potential costs and benefits of smoking cessation for Indiana. American Lung Association, 2010. Accessed August 28, 2015 from <http://www.lung.org/stop-smoking/tobacco-control-advocacy/reports-resources/cessation-economic-benefits/reports/IN.pdf>.

<sup>12</sup> American Nonsmokers' Rights Foundation. Summary of 100% Smokefree State Laws and Population Protected by 100% U.S. Smokefree Laws [Internet]. Berkeley (CA): American Nonsmokers' Rights Foundation; 2017 Oct 2 [cited 2017 Oct 16]. Available from <http://www.no-smoke.org/goingsmokefree.php?id=519>.

Updated 12/31/19

